

**RECEIVED  
CENTRAL FAX CENTER****OCT 27 2006****FAX TRANSMISSION****DATE:** October 27, 2006**PTO IDENTIFIER:** Application Number 10/543039-Conf. #7330  
Patent Number**Inventor:** Takashi HIROKAWA *et al.***MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** LAHIVE & COCKFIELD, LLP  
Danielle L. Herritt**PHONE:** (617) 227-7400**Attorney Dkt. #:** NIW-006US**PAGES (Including Cover Sheet):** 9**CONTENTS:** Transmittal Form (1 page);  
Request for Corrected Filing Receipt (1 page);  
Copy of Marked-Up Updated Filing Receipt (3 pages);  
Copy of Assignment as filed February 17, 2006 (2 pages);  
Certificate of Transmission under 37 CFR 1.8 (1 page); and  
This Fax Cover Sheet (1 page).

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (617) 227-7400 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

**LAHIVE & COCKFIELD, LLP**  
28 State Street, Boston, Massachusetts 02109  
Telephone: (617) 227-7400 Facsimile: (617) 742-4214

OCT 27 2006

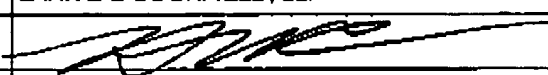
PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/543039-Conf. #7330
	Filing Date	February 14, 2006
	First Named Inventor	Takashi HIROKAWA
	Art Unit	1815
	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number	NIW-006US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Corrected Filing Receipt Copy of Assignment as filed February 17, 2006 Copy of Marked-Up Updated Filing Receipt Certificate of Transmission
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	LAHIVE & COCKFIELD, LLP	
Signature		
Printed name	Danielle L. Herritt	
Date	October 27, 2006	Reg. No. 43,670

**RECEIVED  
CENTRAL FAX CENTER****OCT 27 2006**Docket No.: NTW-006US  
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**In re Patent Application of: Takashi Hirokawa *et al.*

Application No.: 10/543039

Confirmation No.: 7330

Filed: February 14, 2006

Art Unit: 1615

For: AGRICULTURAL AND HORTICULTURAL  
WATER DISPERSIBLE GRANULE

Examiner: Not Yet Assigned

**REQUEST FOR CORRECTED FILING RECEIPT**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby request that a corrected Filing Receipt be issued in the above-identified patent application. The Filing Receipt received by Applicants, a copy of which is attached hereto, has an error in the "Assignment for Published Patent Application" section, as indicated in the marked up copy of the Filing Receipt enclosed herewith. A copy of the Assignment as filed on February 17, 2006 with the correct Assignee Information is also enclosed.

Applicants additionally request that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

Applicants believe no fee is due with this request. However, if a fee is due, please charge our Deposit Account No. 12-0080, under Order No. NTW-006US from which the undersigned is authorized to draw.

Dated: October 27, 2006

Respectfully submitted,

By 

Danielle L. Herritt

Registration No.: 43,670

LAHIVE &amp; COCKFIELD, LLP

28 State Street

Boston, Massachusetts 02109

(617) 227-7400

(617) 742-4214 (Fax)

Attorney/Agent For Applicant



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/543,039	02/14/2006	1615	1390	NIW-006US		11	1

CONFIRMATION NO. 7330

959  
LAHIVE & COCKFIELD  
28 STATE STREET  
BOSTON, MA 02109

## FILING RECEIPT



\*OC000000018818223\*

Date Mailed: 05/18/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Takashi Hirokawa, Sakura-shi, JAPAN;  
Takashi Gotou, Izumitsu-shi, JAPAN;  
Ichirou Urihara, Odawara-shi, JAPAN;

## Assignment For Published Patent Application

NIPPON SODA CO., Ltd., Tokyo, JAPAN

~~SHIGA INTERNATIONAL PATENT OFFICE, Chuo-ku, Tokyo, JAPAN~~Power of Attorney: The patent practitioners associated with Customer Number 959.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/00491 01/21/2004

## Foreign Applications

JAPAN 2003-14640 01/23/2003

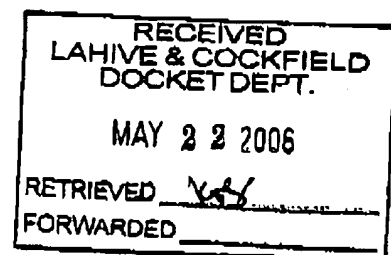
## Acceptable Request to Retrieve Priority Application Received?

NO

Projected Publication Date: 08/24/2006

Non-Publication Request: No

Early Publication Request: No



**Title**

Water dispersible granules for agricultural and horticultural use

**Preliminary Class**

424

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An International (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but does not result in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired:

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

---

**LICENSE FOR FOREIGN FILING UNDER**  
**Title 35, United States Code, Section 184**  
**Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184. If the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.16. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.16(b).

Atty. Docket No. NIW-006US

**ASSIGNMENT**

We, (1) Takashi HIROKAWA of 4-23-15-102, Nishishizu, Sakura-shi, Chiba-ken, Japan; (2) Takashi GOTOU of 1-10-27, Ikeura-cho, Izumiotsu-shi, Osaka, Japan; and (3) Ichirou URIHARA of 3-8-13-205, Naka-cho, Odawara-shi, Kanagawa-ken, Japan, in consideration of One Dollar and other valuable consideration paid to us by

Nippon Soda Co., Ltd.

a corporation of Japan, having its principal place of business at 2-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo, Japan, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

Nippon Soda Co., Ltd.

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

**AGRICULTURAL AND HORTICULTURAL WATER DISPERSIBLE GRANULE**

described in an application

☐ executed by us of even date herewith and about to be filed

☒ Serial No. 10/543,039, ~~Abandon~~ National phase of PCT/JP2004/000491 filed on January 21, 2004

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal

By: Takashi Hirokawa  
(Name) Takashi HIROKAWA

Date: December 22, 2005

Witnesses:

Harumi Takahashi  
Witness 1

December 22, 2005  
Date

WITNESS my hand and seal

By: Takashi Gotou  
(Name) Takashi GOTOUDate: December 22, 2005

Witnesses:

Shinji Takahashi  
Witness 1December 22, 2005

Date

Jojiro Kanda  
Witness 2December 22, 2005

Date

WITNESS my hand and seal

By: Ichirou Urihara  
(Name) Ichirou URIHARADate: December 22, 2005

Witnesses:

Hiroyasu Hosokawa  
Witness 1December 22, 2005

Date

Hamano Yamanaka  
Witness 2December 22, 2005

Date

PTO/SB/97 (09-04)  
Approved for use through 07/31/2006. OMB 0651-0031  
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No. (if known): 10/543039

Attorney Docket No.: NIW-008US

## Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on October 27, 2006  
Date



Signature

Danielle L. Harritt

Typed or printed name of person signing Certificate

43,670

Registration Number, if applicable

(617) 227-7400

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Transmittal Form (1 page);  
Copy of Assignment as filed February 17, 2006 (2 pages);  
Request for Corrected Filing Receipt (1 page);  
Copy of Marked-Up Updated Filing Receipt (3 pages);  
Certificate of Transmission under 37 CFR 1.8 (1 page); and  
Fax Cover Sheet (1 page).